Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 19 Aug 2023 until 23:59 on Sunday 20 Aug 2023

Forecast Issued on Friday 18 Aug 2023 at 14:34 by Met Office Aberdeen

Confidence: Low for extent of low cloud and any rain on Saturday afternoon and evening. High for showery weather from Sunday onwards.

Headline for Saturday 19 Aug 2023: Very windy with rain at times, wettest across the west

Mountain weather hazards on Saturday 19 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	MIST							
	Mist	Heavy Rain	Heavy Rain	Cloudy	Heavy Rain	Heavy Rain	Light rain	Cloudy
Precipitation probability	30%	80%	40%	30%	50%	50%	30%	30%

Forecast for Saturday 19 Aug 2023

Weather: Periods of rain until mid-morning, some of this will be heavy at first. Then the rest of the day will remain rather cloudy with a little rain or drizzle across the Drumochter Hills, around Ben Alder and down towards Rannoch Moor this turning more persistent later in the afternoon and early evening. Elsewhere more in the way of drier weather but some patchy rain possible in the afternoon for a time.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Poor in extensive low cloud down to 600 metres in the morning and as low as 400 metres across the Cairngorms at first. Cloud lifting and breaking to 800 metres or higher in the afternoon although remaining down to 600 metres in the southwest of the areas in any rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 19 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	54/70 SE	53/70 SE	47/63 SE	45/60 SE	39/53 S	38/52 S	36/49 S	35/47 S	33/45 SW
900	55/67 SE	50/61 SE	46/57 SE	41/51 SE	37/47 S	36/47 S	36/46 S	34/44 S	32/41 SW
600	31/42 SE	28/38 E	29/40 E	25/34 SE	25/35 S	25/35 S	24/33 S	23/32 SW	20/28 SW
300	8/18 NE	11/25 E	13/33 E	6/18 SE	15/31 S	15/32 S	13/28 S	13/28 SW	11/25 SW
Glen	3/20 E	3/20 E	4/21 SE	5/19 SE	7/25 S	6/24 S	5/22 S	4/20 S	3/19 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/-1	8/2	8/2	9/3	9/3	9/4	9/4	8/2	7/2
900	10/4	10/5	12/6	12/6	12/7	12/7	12/7	11/6	10/6
600	12/7	12/8	14/9	14/10	14/10	15/10	14/10	13/9	13/9
300	14/13	14/12	14/12	16/16	18/15	18/15	17/15	15/13	14/12
Glen	14/13	13/12	14/13	18/17	19/17	19/18	18/17	16/15	14/13
Freezing Level*	3500m	3600m	3400m	2800m	3100m	3100m	3000m	2700m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Be prepared for summit severe gales leading to slow progress and drenching conditions in rain. Wind speeds may reach 80 mph across the Cairngorm Plateau in the early hours.

Forecast for Sunday 20 Aug 2023

Weather: Variable amounts of cloud and some sunny intervals. A few passing showers through the day, these mainly across the west of the area. Remaining windy on the tops.

Maximum wind: Average speeds of 30 mph with gusts to 40 mph, but nearer 50 mph on the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Generally very good visibility with patchy cloud above 800 metres

Temperature: **Glens:** Plus 11 rising to 19 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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